AEE/SSD/SBR/ 54/16-17 . dt 29-06-2016

Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For Other Works)

No. 1st & FINAL BILL

Division DD

Sub-Division

Date : .....

Bill Received No. 210 Dated 30/06/16

Cash Book Voucher No. ..... Dated :.....

Scheduled Doctet No. ..... Modified

Head of Account .....

Name of work (as per sanctioned estimate) **ASPHALTING OF DAMAGED REACHES IN SHETTYHALLI & MALLASANDRA, IN WARD NO.12, OF SHETTYHALLI SUB DIVISION.**

Name of Contractor and Full Address **TECHNICAL MANGER (WEST), KRIDL**

Reference to Agreement No. **EE/DD/WO/ 444 / 12-13** Date: **8/3/2013**

Certified that the measurements were taken by me on 17-06-2016 and recorded in pages 490 ಮಾ/2 to 490 ಮಾ/16/2 of measurements Book No. 4908/16-17 and that the work is satisfactorily executed.

Contractor

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Officer - in - charge of work

Certified that the measurements were checked by me on 27.6.2016 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

If Memorandum of Payment **JOB NO : 012-13-000025**

Sub - Division Officer

		AMOUNT
1.	Total value of work done or supplies made as per account. 1st and finall Bill →	4505060=00
2.	Deduct amount to be held in reserve being ..... percent Rs.	--
3.	- do - Balance	--
4.	Deduct Payments :	
	a) Amount of previous payment as in the Office Cash Book Voucher No..... Dated ..... S.D. No.	(-) 601425=00
	Amount adjusted towards cash advance recovery of	
	b) Payments cost store or other materials supplied.	
5.	Balance being unpaid value of work done held in reserve Total	--
6.	Deduct cash advance made on the office Cash Book Vehicle No. ..... dated ..... less adjustments	
7.	Net amount due to or from contractor	
	Unadjusted items	
8.	Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied.	3903635=00
	Total amount adjusted	--

IT → 90101=00
VAT → 180202=00
FSD → 225253=00
LR → 56313=00
Leac → 45051=00
CBF → 4505=00

Contractor Signature

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Received Rs. ..... (in words)

.....

..... by cash and by adjustment of

Payment as per memorandum.

(In final settlement of all demand)

Witness :

1.

2.

Date

Stamp

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Signature of Contractor

Paid by me by cheque No..... Dated .....

Cash Rs. ..... Dated .....

Initials of Officer making payment dated .....

(For use in the Office)

Audited and admitted for Rs. 4505060=00

Passed by Cheque for Rs. 3903635=00

(.....) —

..... —

by ac... 601425=00

Executive Engineer

B.B.M.P. Dasarahalli Division

Exe. Engineer

	Items of work (grouped under sub-heads the sub works of the estimate)	Unit	Previous Measurement		Present Measurement			Total Up-to-date		Remarks
			Qty	Cost	Qty	Rate Rs. Ps.	Cost	Qty	Cost	
1	Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed the disposed earth to be leveled neatly after breaking of clods complete as per specifications	Cum			1466.05	65.88	96583.00	1466.05	96583.00	
2	Construction of granular sub-base by providing close graded material, mixing in a mechaical mix plant at OMC, carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications. A. Plant Mix Method. Close graded granular sub-base material as per 400-1 For Grading- I Material	Cum			608.18	1060.56	645011.00	608.18	645011.00	
3	Providing, laying, spreading and compacting graded stones aggregate to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications	Cum			810.90	1121.04	909051.00	810.90	909051.00	
4	Providing and applying primer coat with bitumen emulsion on prepared surface of granular base including clearing of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications.	Sqm			4054.50	44.28	179533.00	4054.50	179533.00	
5	Providing and laying bituminous macadam on prepared surface with crushed coarse aggregates as per design mix formula for base / binding course including loading of aggregates with F.E. loader, hot mixing of stone aggregates and bitumen in hot mix plant, transporting the mixd material in tipper to paver and laying mixed materials with payer finisher to the required level and grade, rolling by power roller to Achieve the desired density, but excluding cost of primer I tack coat including lead, lift and cost of all materials, labour, HOM of machineries complete as per specifications.	Cum			80.35	6646.32	534032.00	80.35	534032.00	
6	Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries complete as per specifications.	Sqm			3650.00	2.59	9454.00	3650.00	9454.00	
7	Providing and applying tack coat using 80/100 grade bitumen(VGIO) in boiler fitted with spray set distributor at the rate of 0.20 kg per sqm on the existing prepared bituminous surface cleaned with mchancial broom, complete as per specifications.	Sqm			4015.00	11.99	48140.00	4015.00	48140.00	
8	Providing and laying semi dense bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 508 complete in all respects complete as per specifications.	Cum			161.63	9631.44	1556730.00	161.63	1556730.00	
9	Carriage of mixed materials 10kms	Cum			241.98	56.16	13590.00	241.98	13590.00	
10	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 10 Km a)Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 ..... Rs. 2.00 Tonne/Km b)Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c)Add loading and unloading Item No. 17.1 KSRRB M 100-1 Rs. 62.20	Cum			1466.05	72.71	106596.00	1466.05	106596.00	
	TOTAL						**4098720.00**		**4098720.00**	
	Add: 11% KRIDL Charges						**450859.00**		**450859.00**	
	GRAND TOTAL						**4549579.00**		**4549579.00**	

CERTIFICATE:

1 Work done is satisfactory
2 There are no departmental issuesmade to the contractor
3 The contractor has cleared all debrice from work spot

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ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಎಂ. ರಸ್ತೆ, ರವೀಂದ್ರನಗರ, ಬೆಂಗಳೂರು